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UTILITY PATENT APPLICATION **TRANSMITTAL** 

RCA 90045 Attorney Docket No. Maxim B. Belotserkovsky, et al. Mechanism for OFDM Equalizer Tap Initialization Using an Adap Algorithm

violetonal applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EJ648049993US

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		CATION ELEMEN		ADDR	ESS TO:	Assistant Co Box Patent A Washington.				
		ning utility patent applicatio	n contents.							
(S	ubmit an ongınal and	form (e.g., PTO/SB/17) a duplicate for fee processing)		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
	oplicant claims s se 37 CFR 1.27	small entity status.		Nucleotide and/or Amino Acid Sequence Submission     (If applicable, all necessary)						
3. 🕅 Si	pecification	[Total Pag	es 19 ]			teadable Form ( equence Listing				
- E	Descriptive title of			b. Spe i. [	CD-ROM	or CD-R (2 copi	es); or			
- Cross References to Related Applications					ii. paper					
					c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS					
- E	Background of the Brief Summary of t	Invention		9. 🛛			r sheet & document(s))			
- E	3nef Description o	f the Drawings ( if filed)	-	10. 🖺		3.73(b) Statem				
	Detailed Description Claim(s)	on		_	(when ther	e is an assigne	e) Attorney			
	Abstract of the Dis	closure		11.	-		ment (if applicable)			
	awing(s) (35 U.			12. 🛛	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
5. Oath or E		[Total Pag	es 1 ]	13. 🗌		y Amendment				
		d (original or copy) ior application (37 CFR	1 63 (d))	14. 🖂		ceipt Postcard (				
D		ion/divisional with Box 1		15. 🗆	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)					
i. 🗆	DELETION	OF INVENTOR(S)		15.	(if foreign priority is claimed)					
	Signed statemen	t attached deleting invento or application, see 37 CFR	r(s)	16. 🗌	16. Request and Certification under 35 U.S.C. 122					
	1.63(d)(2) and 1.	.33(b)		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. App	lication Data Sh	eet. See 37 CFR 1.76		17. Other:						
		ATION, check appropriate	to and anal		to information	n holow and in a	neliminani amendment			
		ATION, cneck appropriate set under 37 CFR 1.76:	e box, and supply	r trie requisi	(e information	ii below and in a	preminiary amondment,			
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Prior ann	dication informatio	n: Examiner				p / Art Unit				
							th or declaration is supplied y incorporated by reference. oplication parts.			
The incorporation can only be relied upon when a portion has been inadverently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label (Inself Customer No: or Attach bar code label here)  Correspondence address below										
	IOCEDIA C. T									
Name	JOSEPH S. TRIPOLI THOMSON MULTIMEDIA LICENSING INC.									
	2 INDEPENDENCE WAY									
Address	P. O. BOX 5312									
City PRINCETON State				NJ		Zip Code	08543-5312			
Country USA Telephone				(317)-587-4019		Fax	(317) 587-6794			
Name (Pr	int/Type)	Vincent E. Duffy		Registratio	n No. (Attor	ney/Agent)	39,964			
Signature		1 roon 1	50			Date	9/18/01			
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	Complete if Known						
FEE TRANSMITTAL	Application Number						
for FY 2001	Filing Date	herewith					
	First Named Inventor	Maxim B Belotserkovsky, et al.					
Patent fees are subject to annual revision.	Examiner Name	NA					
	Group / Art Unit	NA					

TOTAL AMOUNT OF PAYMENT (\$) 750				A	Attorney Docket No.		RCA 90045					
METHOD OF PAYMENT (check one)						$\overline{}$			FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge					3.	3. ADDITIONAL FEES						
indicated fees and credit any over payments to:				- 1	Large Entity			Small				
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Deposit Account THOMSON MULTIMEDIA LICENSING INC.				13	9	130	139	130	Non-English specification			
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	Applicant See 37 C	FR 1.27		status		11	3	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Paymer	nt Enclo	sed:			11	5	110	215	55	Extension for reply within first month	
	Check	_ c	redit card	☐ Money Order	☐ Other	11	6	390	216	195	Extension for reply within second month	
			FFF C:	LCULATION		11	17	890	217	445	Extension for reply within third month	
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Large		Small	Entity			12	28	1,890	228	945	Extension for reply within fifth month	
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Code	· · ·	Code	(\$)	tion on the	Fee Paid	12		310	220	155	Filing a brief in support of an appeal	
101		201		Utility filing fee	/10	12	21	270	221	135	Request for oral hearing	
106		206 207		Design filing fee Plant filing fee		13	38	1,510	138	1,510	Petition to institute a public use proceeding	
108	710	208	355	Reissue filing fee		14	40	110	240	55	Petition to revive – unavoidable	
114 150 214 75 Provisional filling fee		_ 14	41	1,240	241	620	Petition to revive – unintentional					
SUBTOTAL (1) (\$) 710					14		1,240	242	620	Utility issue fee (or reissue)		
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Large	Entity Fee	/ Smal	I Entit	•	_	14	46	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code 103	(\$) 18	Code 203		Fee Description		1.	49	710	249	356	For each additional invention to be examined (37 CFR § 1.129(b))	
103	80	202	40		ims in excess of 3	- 1.			670	055	Request for Continued Examination (RCE)	
104	270	204	135	Multiple depend	ent claim, if not paid	, ,	79	710	279	355		$\perp$
109 80 209 40 ** Reissue independent claims over original patent				1	169	900	169	900	Request for expedited examination of a design application			
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	**or number previously paid, if greater, For Reissues, see above						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40					
"or	**or number previously paid, if greater, inor Reissues, see above						_					

SUBMITTED BY				Con	npiete (ir appircable)	_
Name (Print/Type)	Vincent E. Duffy	Registration No Attorney/Agent)	39,964	Telephone	317-587-4019	
Signature	Vnon	1 92//	/	Date	9/18/01	
	WARNING: Information on included on this form. Pro	1 1				

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